



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

970.1011

APPLICATION NO.  
10/529,362

# INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Toshiaki KAKEMURA et al.

FILING DATE

March 28, 2005

GROUP PART UNIT

1792

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,965,203	10/12/99	Gabric, et al.			
	AB	5,904,952	05/18/99	Lopata, et al.			
	AC	4,888,199	12/19/89	Felts, et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AD	0 741 196	11/06/1999	Europe (corresponds to US 5,965,203)		No	No
	AE	0 469 926	02/05/1990	Europe (corresponds to JP 06-108255)			No
	AF	06-108255	04/19/1994	Japan (corresponds to EP 0 469 926)	Yes		No
	AG	08-306685	11/22/1996	Japan (corresponds to US 5,965,203)	Yes		Yes
	AH	08-316214	11/29/1996	Japan	Yes		Yes
	AI	11-181570	07/06/1999	Japan	Yes		Yes
	AJ	62-89869	04/24/1987	Japan		No	Yes
	AK	62-93382	04/28/1987	Japan		No	Yes
	AL	64-087772	03/31/1989	Japan (corresponds to US 5,904,952)		No	Yes
	AM	64-087777	03/31/1989	Japan (corresponds to US 4,888,199)		No	Yes
	AN	2001-220679	08/14/2001	Japan	Yes		Yes
	AO	2 188 878	09/10/2002	Russia		No	Yes
	AP	2 165 476	04/20/2001	Russia		No	Yes

EXAMINER

/Elizabeth Burkhart/

DATE CONSIDERED 09/30/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ATTACHMENT 1(e)****EXPLANATIONS OF RELEVANCY  
OF REFERENCES**

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970.1011	10/529,362
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- US 5,965,203 (reference AA) is an English-language corresponding patent application of EP 0 741 196 (reference AD).
- EP 0 469 926 (reference AE) is an English-language corresponding patent application of JP 6-108255 (reference AF). A computer-generated translation of JP 6-108255 is provided.
- US 5,965,203 (reference AA) is an English-language corresponding patent application of JP 08-306685 (reference AG). A computer-generated translation of JP 08-306685 and abstract are provided.
- A computer-generated translation of JP 08-316214 (reference AH) and abstract are provided.
- A computer-generated translation of JP 11-181570 (reference AI) and abstract are provided.
- An English-language abstract of JP 62-89869 (reference AJ) is provided.
- An English-language abstract of JP 62-093382 (reference AK) is provided.
- US 5,904,952 (reference AB) is an English-language corresponding patent application of JP 64-087772 (reference AL). An English-language abstract JP 64-087772 is provided.
- US 4,888,199 (reference AC) is an English-language corresponding patent application of JP 64-087777 (reference AM). An English-language abstract JP 64-087777 is provided.
- A computer-generated translation of JP 2001-220679 (reference AN) and abstract are provided.
- An English-language abstract of RU 2 188 878 (reference AO) is provided.
- An English-language abstract of 2 165 476 (reference AP) is provided.